# Attorney's Docket No. 032326-130

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re F	Patent Appl	ication of	)			3) 		
Pascal	PAILLIE	R	)	Group Art Unit:	Unassigned	11011		
Applic	ation No.:	Unassigned	)	Examiner: Una	ssigned	•		
Filed:	March 28	, 2001	)					
For:	ELECTR NUMBE OTHER	OD FOR GENERATING CONIC KEYS FROM INTEG RS PRIME WITH EACH AND A DEVICE FOR IENTING THE METHOD	GER ) ) ) )					
•		INFORMATION DI			NT			
	ant Commi ngton, D.C	ssioner for Patents						
Sir:								
above-		is an Information Disclosure patent application.	Statemer	nt and accompany	ving form PTO-1449 for	the		
	[X] N	No additional fee for submission	ion of an	IDS is required.				
	[] T	The fee of \$180.00 (126) as se	et forth in	37 C.F.R. § 1.1	7(p) is also enclosed.			
	[ ] A	a certification under 37 C.F.R	R. § 1.97	(e) is also enclose	ed.			
		A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.						
	[] C	Charge \$to Dep	posit Acco	ount No. 02-4800	) for the fee due.			
	[ ] A	check in the amount of \$		is enclosed for the	he fee due.			
	6, 1.17 and	missioner is hereby authorized 1.21 that may be required by No. 02-4800. This paper is s	y this pap	per, and to credit				
			Respect	fully submitted,				
			Burns,	DOANE, SWECK	er & Mathis, l.l.p.			
Alexar	30x 1404 ndria, Virg 836-6620	inia 22313-1404		mes A. LaBarre egistration No. 2	28,632			

Date: March 28, 2001



Patent Attorney's Docket No. <u>032326-130</u>

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)
Pascal PAILLIER	) Group Art Unit: Unassigned
Application No.: Unassigned	) Examiner: Unassigned
Filed: March 28, 2001	)
For: A METHOD FOR GENERATING ELECTRONIC KEYS FROM INTEGER	) )
NUMBERS PRIME WITH EACH	)
OTHER AND A DEVICE FOR IMPLEMENTING THE METHOD	)
	•



### **INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. A copy of each of the documents cited below is enclosed.

### **Other Documents**

Menezes, A. J. et al, "Handbook of Applied Cryptography", CRC Press, Boca Raton, Florida 33431, USA, 1997, pps. 133-134, 138.

Harald, F. et al, "Power Permutations on Prime Residue Classes", Communications and Multimedia Security, Proceedings of the IFIP TC6, TC11 and Austrian Computer Society Joint Working Conference on Communications and Multimedia Security, September 1995 (1995-09), pps. 191-197.

These references were cited in an International Search Report for a French application which is related to the subject application. For the Examiner's reference, a copy of the Search Report is also being submitted herewith.

To assist the Examiner, the references are listed on the attached form PTO-1449. It is respectfully requested that an initialled copy of this form be returned to the undersigned.

Respectfully submitted,

By:

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date:

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

James A. LaBarre Registration No. 28,632

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	PTO-1	449		FILING DATE March 28, 2001		GROUP D			
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		FORE	IGN PATENT	DOCUMENTS					
EXAMINER'S							Translation		
INITIALS	PATENT NO.	DATE	CO	DUNTRY	CLASS	SUBCLASS	Yes	No	
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* ***	OTHER DOC	LL UMENTS (Incl	uding Author	, Title, Date, Pert	inent Pag	es. Etc.)	I		
<u> </u>		et al, "Handb	ook of Applied	d Cryptography",			on, Flo	rida	
	Harald, F. et al Multimedia Sec	, "Power Peri- urity, Proceed rence on Com	nutations on I	Prime Residue Cla IP TC6, TC11 an and Multimedia Se	d Austria	n Computer S	Society		
EXAMINER		-	1-	ATE CONSIDERE					
- x 4 1///////			111						

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.